

FORM PTO-1390 (REV 5-93)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER <b>381NP/50378</b>	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (if known, see) <b>097936480</b>	
INTERNATIONAL APPLICATION NO. PCT/JP99/04485		INTERNATIONAL FILING DATE 20 August 1999		PRIORITY DATE CLAIMED	
TITLE OF INVENTION SEMICONDUCTOR PRESSURE SENSOR AND PRESSURE DETECTOR					
APPLICANT(S) FOR DO/EO/US Shinya SATOU, Satoshi SHIMADA, Atsuo WATANABE, Yasuo ONOSE, Seiji KURYU, Atsushi MIYAZAKI, Junichi HORIE, Naohiro MOMMA					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1.	<input checked="" type="checkbox"/>	This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.			
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371			
3.	<input checked="" type="checkbox"/>	This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay Examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).			
4.		A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.			
5.	<input checked="" type="checkbox"/>	A copy of the International Application as filed (35 U.S.C. 371(c)(2)).			
		a.		is transmitted herewith (required only if not transmitted by the International Bureau).	
		b.	<input checked="" type="checkbox"/>	has been transmitted by the International Bureau	
		c.		is not required, as the application was filed in the United States Receiving Office (RO/US)	
6.	<input checked="" type="checkbox"/>	A translation of the International Application into English (35 U.S.C. 371(c)(2)).			
7.	<input checked="" type="checkbox"/>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
		a.		are transmitted herewith (required only if not transmitted by the International Bureau).	
		b.		have been transmitted by the International Bureau.	
		c.		have not been made; however, the time limit for making such amendments has NOT expired.	
		d.	<input checked="" type="checkbox"/>	have not been made and will not be made.	
8.		A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9.	<input checked="" type="checkbox"/>	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unexecuted)			
10.		A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
<b>Item 11. to 16. below concern other document(s) or information included:</b>					
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13.		A <b>FIRST</b> preliminary amendment.			
		A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.			
14.		A substitute specification and marked-up copy thereof.			
15.		A change of power of attorney and/or address letter.			
16.	<input checked="" type="checkbox"/>	Other items or information:			
		a. Form PCT/IB/308;			
		b. 12 sheets of drawings showing Figs. 1-25; and			
		c. Japanese Search Report			



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PATENT TRADEMARK OFFICE



PCT/JP99/04485

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>09/936480</b>		INTERNATIONAL APPLICATION NO. PCT/JP99/04485		ATTORNEY'S DOCKET NUMBER 381NP/50378	
17. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS	PTO USE ONLY
Basic National Fee (37 CFR 1.492(a)(1)-(5)):					
Search Report has been prepared by the EPO or JPO				\$ 860.00	
International preliminary examination fee paid to USPTO (37 CFR 1.482)				\$ 690.00	
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))				\$ 710.00	
Neither international preliminary examination fee (37 CFR 1.482) nor International search fee (37 CFR 1.445(a)(2)) paid to USPTO				\$ 1000.00	
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)				\$ 100.00	
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				\$ 860.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$130.00	
Claims	Number Filed	Number Extra	Rate		
Total Claims	9 - 20 =	0	X \$18.00	\$	
Independent Claims	2 - 3 =	0	X \$80.00	\$	
Multiple dependent claims(s) (if applicable)			+ \$270.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS=</b>				\$990.00	
Applicant claims Small Entity Status (See 37 CFR §1.27) <input type="checkbox"/> yes <input type="checkbox"/> no. Reduction by 1/2 for filing by small entity, if applicable.				\$	
<b>SUBTOTAL =</b>				\$990.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$990.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28,3.31). \$40.00 per property +				\$	
<b>TOTAL FEE ENCLOSED =</b>				\$990.00	
				Amount to be: refunded	\$
				Charged	\$
a. <input type="checkbox"/> Two checks in the amount of \$ the filing fee and \$ for the assignment recording fee are enclosed					
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 05-1323 (Docket #381NP/50378) in the amount of \$990.00 to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 05-1323. A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Crowell & Moring, L.L.P.				SIGNATURE	
P.O. Box 14300				Jeffrey D. Sanok	
Washington, D.C. 20044-4300				NAME	
Tel. No. (202) 624-2500				32,169	
Fax No. (202) 628-8844				REGISTRATION NUMBER	
				September 14, 2001	
				DATE	

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